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BUCHANAN INGERSOLL PC  
One Oxford Center, 20th Floor  
Pittsburgh, PA 15222

IC815 U.S. PRO  
09/767461

Tammy Styers

**PATENT**

**Attorney Docket No.: 000871**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**Applicants:** L. Scott Bloebaum, et al. )  
**Serial No.:** Not Yet Assigned )  
**Filed:** January 22, 2001 )  
**Title:** PEER TO PEER INFORMATION )  
COMMUNICATION DEVICE )

## **TRANSMITTAL FOR PATENT APPLICATION**

Assistant Commissioner for Patents  
Box: Patent Application  
Washington, D.C. 20231

Dear Sir:

Enclosed for filing is the above-referenced application. Transmitted herewith for filing  
are:

1. Utility Patent Application Transmittal (Form PTO/SB/05);
  2. Fee Transmittal (Form PTO/SB/17);
  3. Specifications;
  4. One sheet of figures including one (1) informal drawing;
  5. Declaration for Patent Application

Also enclosed is a return postcard. Please date stamp the postcard and return it to us to acknowledge receipt of this patent application.

The Commissioner is hereby authorized to charge any underpayment or credit any overpayment to our Deposit Account No. 02-4553. A duplicate copy of this Transmittal letter is enclosed.

Respectfully submitted,



Dennis M. Carleton  
Reg. No. 40,938

BUCHANAN INGERSOLL P.C.  
One Oxford Centre, 20th Floor  
Pittsburgh, PA 15219

Dated: January 23, 2001

Attorneys for Applicant

DEPT 44-1012301

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**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

APPLICATION ELEMENTS		ADDRESS TO:	Assistant Commissioner for Patents Box Patent Application Washington, DC 20231
See MPEP chapter 600 concerning utility patent application contents.			
1. <input checked="" type="checkbox"/>	Fee Transmittal Form (Submit an original, and a duplicate for fee processing)	6. <input type="checkbox"/> Microfiche Computer Program (Appendix)	
2. <input checked="" type="checkbox"/>	Specification (preferred arrangement set forth below)  - Descriptive title of the Invention - Cross References to Related Applications - Statement Regarding Fed sponsored R & D - Reference to Microfiche Appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure	[Total Pages 19]	7. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  a. <input type="checkbox"/> Computer Readable Copy b. <input type="checkbox"/> Paper Copy (identical to computer copy) c. <input type="checkbox"/> Statement verifying Identity of above copies
3. <input checked="" type="checkbox"/>	Drawing(s) (35 USC 113)	[Total Sheets 1]	8. <input type="checkbox"/> Assignment Papers (cover sheet & document(s))
4. Oath or Declaration		[Total Pages 2]	9. <input type="checkbox"/> 37 CFR 3.73(b) Statement (when there is an assignee) <input type="checkbox"/> Power of Attorney
a. <input checked="" type="checkbox"/>	Newly executed (original or copy)		10. <input type="checkbox"/> English Translation Document (if applicable)
b. <input type="checkbox"/>	Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 17 completed) <i>[Note Box 6 below]</i>		11. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations
c. <input type="checkbox"/>	<b>L</b> <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting Inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).		12. <input type="checkbox"/> Preliminary Amendment
5. <input type="checkbox"/>	Incorporation By Reference (useable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference thereto.		13. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) <i>(Should be specifically itemized)</i>
			14. <input type="checkbox"/> Small Entity <input type="checkbox"/> Statement filed in prior application(s) <input type="checkbox"/> Status still proper and desired
			15. <input type="checkbox"/> Certified Copy of Priority Document(s) <i>(if foreign priority is claimed)</i>
			16. <input type="checkbox"/> Other: .....

**17. K-2 CONTINUING APPLICATION:** check appropriate box and supply the requisite information:

Continuation  Divisional  Continuation-in-part (CIP)

of prior application No: \_\_\_\_\_ / \_\_\_\_\_

**18 CORRESPONDENCE ADDRESS**

Customer Number or Bar Code Label

23464

Correspondence address below

NAME	Dennis M. Carleton Buchanan Ingersoll, P.C.				
ADDRESS	One Oxford Centre 301 Grant Street, 20th Floor				
CITY	Pittsburgh	STATE	PA	ZIP CODE	15219
COUNTRY	USA	TELEPHONE	412/562-1895	FAX	412-562-1041

**Burden Hour Statement:** This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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# FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$ 1,592.00)

## Complete if Known

Application Number	
Filing Date	01/23/01
First Named Inventor	Bloebaum, et al.
Examiner Name	
Group Art Unit	
Attorney Docket No.	000871

## METHOD OF PAYMENT

1.  The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:  
 Deposit Account Number **02-4553**  
 Deposit Account Name **BUCHANAN INGERSOLL**  
 Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17  
 Applicant claims small entity status. See 37 CFR 1.27

2.  Payment Enclosed:  
 Check  Credit card  Money Order  Other

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
101	710	201 355 Utility filing fee	<b>710.00</b>
106	320	206 160 Design filing fee	
107	490	207 245 Plant filing fee	
108	710	208 355 Reissue filing fee	
114	150	214 75 Provisional filing fee	

SUBTOTAL (1) (\$ 710.00)

## 2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
69	-20** = 49	x 18	= 882
Independent Claims 3	- 3** = 0	x 0	= 0
Multiple Dependent			

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
103	18	203 9 Claims in excess of 20
102	80	202 40 Independent claims in excess of 3
104	270	204 135 Multiple dependent claim, if not paid
109	80	209 40 ** Reissue independent claims over original patent
110	18	210 9 ** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$ 882.)

\*\*or number previously paid, if greater; For Reissues, see above

Fee Description	Fee Code (\$)	Fee Code (\$)	Fee Paid
Surcharge - late filing fee or oath	105	130 205 65	
Surcharge - late provisional filing fee or cover sheet	127	50 227 25	
Non-English specification	139	130 139 130	
For filing a request for ex parte reexamination	147	2,520 147 2,520	
Requesting publication of SIR prior to Examiner action	112	920* 112 920*	
Requesting publication of SIR after Examiner action	113	1,840* 113 1,840*	
Extension for reply within first month	115	110 215 55	
Extension for reply within second month	116	390 216 195	
Extension for reply within third month	117	890 217 445	
Extension for reply within fourth month	118	1,390 218 695	
Extension for reply within fifth month	128	1,890 228 945	
Notice of Appeal	119	310 219 155	
Filing a brief in support of an appeal	120	310 220 155	
Request for oral hearing	121	270 221 135	
Petition to institute a public use proceeding	138	1,510 138 1,510	
Petition to revive - unavoidable	140	110 240 55	
Petition to revive - unintentional	141	1,240 241 620	
Utility issue fee (or reissue)	142	1,240 242 620	
Design issue fee	143	440 243 220	
Plant issue fee	144	600 244 300	
Petitions to the Commissioner	122	130 122 130	
Petitions related to provisional applications	123	50 123 50	
Submission of Information Disclosure Stmt	126	240 126 240	
Recording each patent assignment per property (times number of properties)	581	40 581 40	
Filing a submission after final rejection (37 CFR § 1.129(a))	146	710 246 355	
For each additional invention to be examined (37 CFR § 1.129(b))	149	710 249 355	
Request for Continued Examination (RCE)	179	710 279 355	
Request for expedited examination of a design application	169	900 169 900	

Other fee (specify) \_\_\_\_\_

Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

SUBMITTED BY		Complete if applicable			
Name (Print/Type)	Dennis M. Carleton	Registration No. (Attorney/Agent)	40,938	Telephone	412/562-1895
Signature		Date	01/23/01		

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CERTIFICATE OF MAILING BY "EXPRESS MAIL" UNDER  
37 CFR 1.10 - SEPARATE PAPER

ATTORNEY'S DOCKET NO.

000871

IN RE APPLICATION OF

L. Scott Bloebaum, et al.

SERIAL NUMBER

FILED

01/23/01

FOR

PEER TO PEER INFORMATION EXCHANGE FOR MOBILE  
COMMUNICATIONS DEVICES

GRP. ART UNIT

EXAMINER

JCS15 U.S. PTO  
09/767461  
01/23/01

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Date of deposit 01/23/01

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Tammy L. Styen

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Tammy L. Styen

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